



同田生物  
TAUTO BIOTECH

地址：上海市张江高科技园区爱迪生路326号 邮编：201203

销售热线：400-820-3059

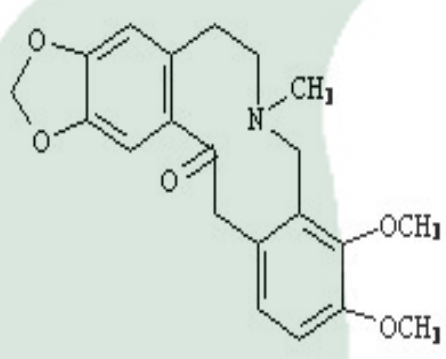
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

<b>PRODUCT ID</b>	E-0959	<b>Structure</b> 
<b>PRODUCT</b>	$\alpha$ -Allocryptopine/别隐品碱	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	16022621	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2016-02-26	
<b>DATE OF REPORT</b>	2016-02-26	

**CHEMICAL NAME**

**OTHER NAME**

**CHEMICAL FORMULA**

C<sub>21</sub>H<sub>23</sub>NO<sub>5</sub>

**MOLECULAR WEIGHT(MW)**

369.42

**CAS NUMBER**

485-91-6

**CHEMICAL FAMILY**

**FROM**

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK709—2010	NLT $\geq$ 98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK709—2010	NA	ND
Water	Q/TFFK709—2010	$\leq$ 2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

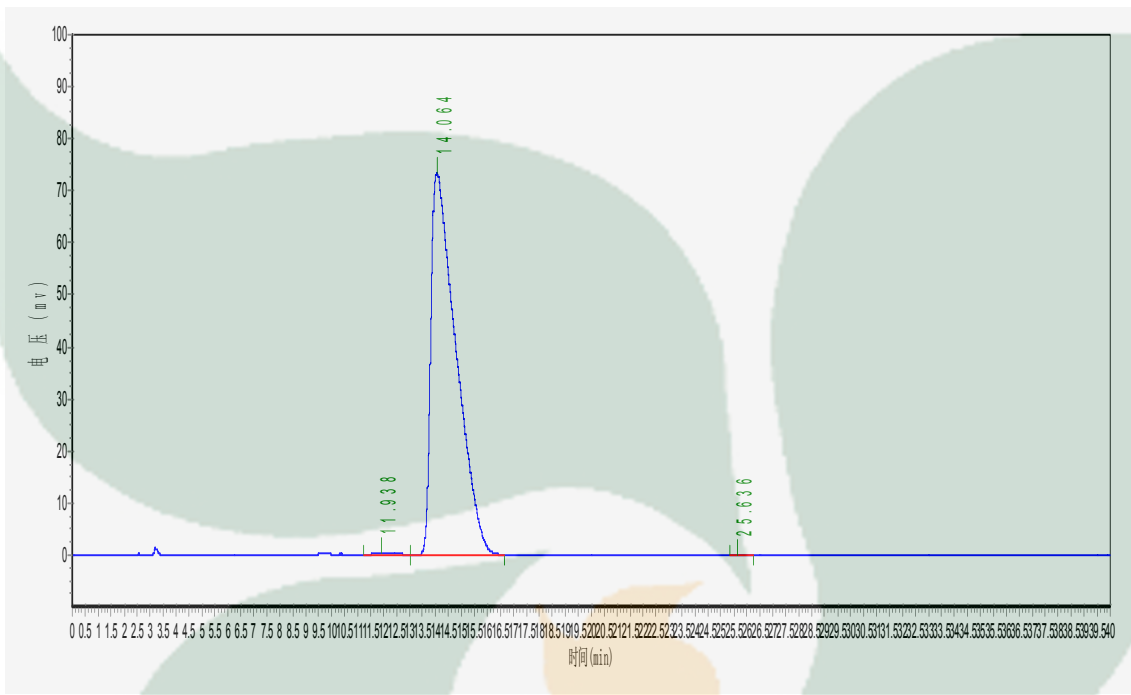
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** α-Allocryptopine    **Chrom-Column:** C18  
**Lot Number:** 16022621    **Mobile Phase:** ACN:0.01%H<sub>3</sub>PO<sub>4</sub>=22:78  
**Temperature:** 25°C    **Wavelength:** 284nm  
**Detect Time:** 2016-02-26    **Inject Vol:** 20ul  
**Analyst:** shuzhilin    **Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.938	369.210	28176.301	0.5675
2	14.064	73442.109	4933486.000	99.3613
3	25.636	93.795	3535.341	0.0712